

Patent application No. 10/518,218
Reply on the 1st Office Action

REPLACED SHEET 6

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Enclosure No. 3

- 5 - the connecting pipe for feeding of the negative/excess pressure into the cavity 4a;
- 6 - the distal end of the branch pipe 2;
- 7 - the connecting pipe for feeding of pressure into the cavity 4b and the everted part 16 of invaginator;
- 5 8 - the piston of carriage;
- 9 - the compaction of the piston 8;
- 10 - the cuff of the carriage;
- 11 - the cavity of the cuff 10;
- 12 - the tube of the carriage;
- 10 13 - the distancer of the carriage between the piston 8 and the tube 12;
- 14 - the holes in the distancer 13, which unite its cavity with the cavity of the cylinder 4a;
- 15 - the uneverted part of invaginator, which include the drain 17 and the hose 19;
- 15 16 - the everted part of invaginator;
- 17 - the drain;
- 18 - the hose, located beyond the drain 17;
- 19 - the hose, enclosed in the drain 17;
- 20 - the intractor;
- 20 21 - the cavity of the intractor 20;
- 22 - the connecting pipe, uniting cavity 21 of intractor 20 with the cavity of drain 17;
- 23 - the line, indicating the proximal position of the carriage;
- 24 - the line, indicating the distal position of the carriage;
- 25 - the anal collector;
- 25 26 - the connecting pipe „evacuation“, communicating with cavity of the drain 17;
- 27 - the connecting pipe of the hose 19;
- 28 - the cecum;
- 29 - the small spurts of cleansing agent;
- 30 - the arrows, indicating the direction of gas or liquid current,
- 30 31 - the cylinder-piston unit.

The sterilization of the disposable elements of the device is fulfilled by manufacturer.

35 Having removed colon tumour and putted anastomosis, a surgeon makes a resolve about intubation of intestine and then a personnel puts a patient in the position as for the perineal lithotomy, extracts the device illustrated on Fig. 1 from the sterile vacuum packaging and connects it with the sources of the excess and